CLAIM AMENDMENTS

1-55 (canceled)

56. (currently amended) An aperture closure member control arrangement, comprising:

(i) pulse means operable to create a train of pulses as the closure member moves;

(ii) counter means operable to count pulses of the train; and

(iii) control means operable ~~to determine the position of the closure member from~~ in response to the pulse count ~~and~~ to provide an output for modifying the manner in which the closure member is ~~driven, in accordance with the predetermined position;~~ driven;

wherein the control means ~~determines~~ determines:

(i) a fully closed count corresponding with the fully closed position of the closure member;

(ii) at least one speed change ~~position and a reversing position and causes, in use,~~ count, there being a nearest speed change count which is nearer to the fully closed count than any other speed change count is to the fully closed count; and

(iii) a reversing count;

and wherein the control means, in use, causes:

(i) the speed of the closure member to change as the closure member passes the speed change ~~position~~ count in at least one ~~direction, and causes, in use,~~ direction; and

(ii) the response to an obstruction to change as the closure member passes the reversing ~~position~~ count in at least one ~~direction~~ direction,

and wherein the reversing count is between the fully closed count and said nearest speed change count.

57. (previously presented) The arrangement of claim 56, wherein the pulse train is created, in use, by a sensor responsive to one or more features of an item driven by a drive means which drives the closure member.

58. (previously presented) The arrangement of claim 56, wherein the pulse train is created, in use, by commutation of a DC motor used to drive the closure member.

59. (previously presented) The arrangement of claim 56, wherein the counter means, in use, counts pulses created by different means at different positions of the closure member.

60. (currently amended) The arrangement of claim 59, wherein the choice of pulses to be counted is changed as the closure member passes the speed change ~~position~~ count.

61. (currently amended) The arrangement of claim 56, wherein there is a speed change ~~position is located~~ count near a fully open or fully closed ~~position~~ count of the closure member, and the closure member is caused, in use, to slow down as the ~~closure member~~ pulse count passes the speed change ~~position~~ count in the direction of the fully open or fully closed position.

62. (currently amended) The arrangement of claim 61, wherein speed change ~~positions~~ counts are located near a fully open count and near a fully closed ~~position~~ count.

63. (currently amended) The arrangement of claim 56, wherein the reversing ~~position~~ count is located near the fully closed ~~position~~ count of the closure member, and the closure member is caused, in use, to re-open when obstructed while closing, unless the ~~closure member~~ pulse count is between the reversing ~~position~~ count and the fully closed ~~position~~ count.

64. (currently amended) The arrangement of claim 63, wherein the closure member is caused, in use, to stop when obstructed while closing, if the ~~closure member~~ pulse count is between the reversing ~~position~~ count and the fully closed ~~position~~ count.

65. (canceled)

66. (currently amended) A method of controlling an aperture closure member, in which a train of pulses is created as the closure member moves, pulses of the train are counted and ~~the pulse count is used to determine the position of the closure member and to modify~~ the manner in which the closure member is ~~driven, in accordance with the determined position, wherein~~ driven is modified in response to the pulse count, wherein a fully closed count, at least one speed change ~~position~~ count and a reversing ~~position~~ count are ~~defined, and~~ and wherein a nearest speed change count is defined which is nearer to the fully closed count than any other speed change count is to the fully closed count, and wherein the speed of the closure member changes as the closure member passes the speed change ~~position~~ count in at least one direction, and the response to an obstruction changes as the closure member passes the reversing ~~position~~ count in at least one ~~direction~~ direction, and wherein the reversing count is between the fully closed count and said nearest speed change count.

67. (previously presented) The method of claim 66, wherein the pulse train is created, in use, by a sensor responsive to one or more features of an item driven by a drive means which drives the closure member.

68. (previously presented) The method of claim 66, wherein the pulse train is created by commutation of a DC motor used to drive the closure member.

69. (previously presented) The method of claim 66, wherein the pulse count is derived from pulses created by different means at different positions of the closure member.

70. (currently amended) The method of claim 66, wherein the choice of pulses to be counted is changed as the ~~closure member~~ pulse count passes the speed change ~~position~~ count.

71. (currently amended) The method of claim 66, wherein the closure member is slowed down as the ~~closure member~~ pulse count passes the speed change ~~position~~ count in the direction of the fully open or fully closed position.

72. (previously presented) The method of claim 71, wherein speed change positions are located near a fully open and near a fully closed position.

73. (currently amended) The method of claim 66, wherein the closure member is caused, in use, to re-open when obstructed while closing, unless the ~~closure member~~ pulse count is between the reversing ~~position~~ count and the fully closed ~~position~~ count.

74. (currently amended) The method of ~~claim 73,~~ claim 66, wherein the closure member is caused, in use, to stop when obstructed while closing, when the ~~closure member~~ pulse count is between the reversing ~~position~~ count and the fully closed ~~position~~ count.

75. (canceled)